

Appendices

Appendix A: List of Acronyms and Initialisms

ADA	Americans with Disabilities Act
AFV	alternative fuel vehicle
APTA	American Public Transit Association
ATS	American Travel Survey
BAC	blood alcohol concentration
BEA	Bureau of Economic Analysis
BTS	Bureau of Transportation Statistics
Btu	British thermal unit
CAA	Clean Air Act
CAFE	Corporate Average Fuel Economy
CFR	Code of Federal Regulations
CFS	Commodity Flow Survey
CO	carbon monoxide
CO ₂	carbon dioxide
CRAF	Civil Reserve Air Fleet
dB	decibels
dBA	A-weighted decibels
DGPS	Differential Global Positioning System
DNL	day-night noise level
DOD	U.S. Department of Defense
DOI	U.S. Department of the Interior
DOT	U.S. Department of Transportation
DWT	deadweight tons
EDS	Explosive Detection Systems
EIA	Energy Information Administration
EJ	environmental justice
EPA	U.S. Environmental Protection Agency
EPNdb	effective perceived noise level
ETC	electronic toll collection
ETMS	Enhanced Traffic Management System
FAA	Federal Aviation Administration
FARs	Federal Aviation Regulations
FARS	Fatality Analysis Reporting System
FHWA	Federal Highway Administration
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
FY	fiscal year
GA	general aviation
GAO	General Accounting Office
GDD	Gross Domestic Demand

GDP	Gross Domestic Product
GHG	greenhouse gas
GPRA	Government Performance and Results Act
GPS	Global Positioning System
HAPs	hazardous air pollutants
HMIS	Hazardous Materials Information System
HPMS	Highway Performance Monitoring System
HSR	high-speed rail
HTF	Highway Trust Fund
ICC	Interstate Commerce Commission
INS	Immigration and Naturalization Service
IPCC	Intergovernmental Panel on Climate Change
ISTEA	Intermodal Surface Transportation Efficiency Act
IT	information technology
ITDB	Intermodal Transportation Database
ITS	intelligent transportation system
LNG	liquefied natural gas
LPG	liquefied petroleum gas
LTV	light trucks and vans
MARAD	Maritime Administration
MMLD	Merchant Mariner Licensing Documentation
mmtc	million metric tons of carbon
mpg	miles per gallon
mph	miles per hour
MPO	metropolitan planning organization
MSATs	mobile source air toxics
MSP	Maritime Security Programs
MSW	municipal solid waste
MTBE	methyl-tertiary-butyl-ether
NAFTA	North American Free Trade Agreement
NASS GES	National Automotive Sampling System General Estimates System
NDRF	National Defense Reserve Fleet
NEC	Northeast Corridor
NHIS-D	National Health Interview Survey on Disability
NHTSA	National Highway Traffic Safety Administration
NO ₂	nitrogen dioxide
NO _x	nitrogen oxides
NPIAS	National Plan of Integrated Airport Systems
NPL	National Priorities List
NPTS	Nationwide Personal Transportation Survey
NTL	National Transportation Library
OPEC	Organization of Petroleum Exporting Countries
OPS	Office of Pipeline Safety
ORNL	Oak Ridge National Laboratory
OSRA	Ocean Shipping Reform Act

PCCIP	President's Commission on Critical Infrastructure Protection
PFD	personal flotation device
PM-2.5	particulate matter of 2.5 microns in diameter or smaller
PM-10	particulate matter of 10 microns in diameter or smaller
pmt	passenger-miles of travel
PSC	Port State Control
PSR	Present Serviceability Rating
PTC	positive train control
PUV	personal-use vehicle
quads	quadrillion
RFG	reformulated gasoline
ROR	run-off-the-road
RRF	Ready Reserve Fleet
RSPA	Research and Special Programs Administration
SCTG	Standard Classification of Transported Goods
SO ₂	sulfur dioxide
SSI	Supplemental Security Income
STRAHNET	Strategic Highway Network
SUV	sport utility vehicle
TANF	Temporary Assistance for Needy Families
TEA-21	Transportation Equity Act for the 21st Century
TEU	20-foot equivalent container unit
TICSA	Transportation Infrastructure Capital Stock Account
TREAD	Transportation Recall Enhancement, Accountability, and Documentation
TTI	Texas Transportation Institute
UNFCCC	United Nations Framework Convention on Climate Change
USCG	U.S. Coast Guard
USGS	U.S. Geological Survey
UST	underground storage tank
vmt	vehicle-miles of travel
VOC	volatile organic compounds
WTS	waste transfer station